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10/815,678 04/02/2004 Nicholas Charles Henly 018300-052 9784 21839 7590 01/31/2006 EXAMINER BUCHANAN INGERSOLL PC VASUDEVA, AJAY (INCLUDING BURNS, DOANE, SWECKER & MATHIS) POST OFFICIE POY 1404	APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
BUCHANAN INGERSOLL PC (INCLUDING BURNS, DOANE, SWECKER & MATHIS)	10/815,678	10/815,678 04/02/2004		Nicholas Charles Henly	018300-052	9784	
(INCLUDING BURNS, DOANE, SWECKER & MATHIS)	21839	7590	01/31/2006		EXAMINER		
ADTINIT I DADED NUMBED				VASUDEVA, AJAY			
	•	(INCLUDING BURNS, DOANE, SWECKER & MATHIS) POST OFFICE BOX 1404				DADED NUMBED	
	ALEXANDRIA, VA 22313-1404				3617		

DATE MAILED: 01/31/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/815,678	HENLY, NICHOLAS CHARLES				
Office Action Summary	Examiner	Art Unit				
	Ajay Vasudeva	3617				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period w Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be time will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE!	I. the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1)⊠ Responsive to communication(s) filed on <u>04 No</u>						
<i>,</i> —	action is non-final.	At				
3) Since this application is in condition for allowar closed in accordance with the practice under E						
closed in accordance with the practice under z	x parte Quayre, 1955 O.D. 11, 40	0.0.210.				
Disposition of Claims						
 4) Claim(s) 1-17 is/are pending in the application. 4a) Of the above claim(s) 11-15 is/are withdraw 5) Claim(s) is/are allowed. 6) Claim(s) 1,8,10,16 and 17 is/are rejected. 7) Claim(s) 2-7 and 9 is/are objected to. 8) Claim(s) are subject to restriction and/o 	n from consideration.					
Application Papers						
9) The specification is objected to by the Examine 10) The drawing(s) filed on <u>02 April 2004</u> is/are: a) Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	☐ accepted or b)☒ objected to drawing(s) be held in abeyance. Section is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s)	. 🗖					
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other:					

DETAILED ACTION

Election/Restrictions

1. Applicant's election with traverse of Group I (claims 1-10, 16, 17) in the reply filed on 11/04/2005 is acknowledged.

Claims 11-15 are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected Invention or Species, there being no allowable generic or linking claim.

The traversal is on the ground(s) that even though the inventions may be separately classified, a single search would cover all pending claims, and therefore would not cause any serious burden on the Examiner. This is not found persuasive because MPEP section 803 refers to the appropriateness of a restriction with regards to search <u>as well as the examination of the application</u>. Even if a single search could cover all pending claims, at least the examination of all claims would present a serious burden on the Examiner.

The requirement is still deemed proper and is therefore made <u>FINAL</u>.

Drawings

- 2. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(4) because
 - reference characters "14" and "36" have both been used to designate "fixing screws";
 - reference characters "16" and "38" have both been used to designate "lock washer";
 and
 - reference characters "18" and "34" have both been used to designate "base plate".
- 3. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference numeral **18** mentioned in the description.

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Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Specification

- 4. Applicant is requested to make the following corrections:
 - (i) In the section "SUMMARY OF THE INVENTION",
 - change "realised" to realized --.
 - change "labour" to labor --.
 - (ii) The abstract should be amended such that it is limited to a single paragraph.

Claim Rejections - 35 USC § 112

5. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

- 6. Claim 10 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
 - On line 4, use of "the appliance" lacks proper antecedent basis in the claim, and
 it is not clear whether or not it refers to the winch.

7. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

8. Claims 1, 8, 16 and 17 are rejected under 35 U.S.C. 102(b) as being anticipated by Manzolli (US 5,779,409 A).

Manzolli shows an assembly (fig. 2) comprising an appliance [20], a threaded fastening element [24], and a retaining element [58]. The appliance is attached to a surface by the fastening element using a cooperating element [18]. The appliance has one or more apertures [44], wherein at least a part [48] of the fastening element is retained in the respective aperture and held against rotation with respect to the appliance up to a threshold torque by the retaining element, thereby allowing rotation of the fastening element at torques higher than the threshold torque.

Applicant may note that the limitation "watercraft appliance" has been broadly interpreted to mean "an appliance for watercraft" or "an appliance capable of use with a watercraft". However, the limitation has not been limited to a narrow interpretation to mean "an appliance attached to a watercraft" (emphasis added). In the present case, the appliance is capable of attachment to a watercraft, and therefore meets the limitation of the claim.

Similarly, the limitation "wherein the appliance is for attachment to a surface of a watercraft" is merely an intended use limitation because it lacks any positive recitation of an attachment with a watercraft. As such, this limitation has not been accorded any patentable weight.

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Re claim 8, the retaining element prevents translational movement of the fastening element along the axis of the hole when the applied torque is below a threshold.

Re claim 16, the steps recited in the claim are inherent in the manufacture and subsequent use of the assembly.

Re claim 17, the assembly comprises a removable cover [38]. It would have been obvious in a proper use of the invention, and therefore inherent in such proper use, to replace the cover before the appliance were to be attached to any surface. Re the limitation "before the appliance is attached to a <u>watercraft</u>" (emphasis added), it is noted that such attachment to a watercraft has not been positively recited in the steps of the method claim, and therefore, has not been accorded any patentable weight.

Allowable Subject Matter

9. Claims 2-7 and 9 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

- 10. The prior art made of record in the attached PTO Form 892, but not yet relied upon, is considered pertinent to applicant's disclosure.
- 11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ajay Vasudeva whose telephone number is (571) 272-6689. The examiner can normally be reached on Monday-Friday 12:00 -- 5:30 pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, S. Joe Morano can be reached on (571) 272-6684. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ajay Vasudeva Examiner Art Unit 3617

AJAY VASUDEVA